



DECLARATION FOR PATENT APPLICATION, POWER OF ATTORNEY & DESIGNATION OF CORRESPONDENCE ADDRESS

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR PROVIDING A VIRTUAL AGE ESTIMATION FOR REMAINING LIFETIME PREDICTION OF A SYSTEM USING NEURAL NETWORKS

the specification o	f which	(check	one)
---------------------	---------	--------	------

- X is attached hereto, and
- X was filed on December 14, 2001 as Application Serial No. 10/017,015.

I hereby state that I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

I hereby claim foreign priority benefits under 35 USC §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Priority (Priority Claimed	
Number	Country	Filing Date	Yes	No

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
60/255,615	December 14, 2000

CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefits under 35 USC §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Appl. No.	Filing Date	Patented, Pending, Abandoned

<u>Power of Attorney</u>: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Adel A. Ahmed, Reg. No. 29,606; I. Marc Asperas, Reg. No. 37,274; Alexander J. Burke, Reg. No. 40,425; Dexter K. Chin, Reg. No. 38,842; Joseph S. Codispoti, Reg. No. 31,819; David D. Chung, Reg. No. 38,409; Henry J. Groth, Reg. No. 39,696; Mark H. Jay, Reg. No. 27,507; Brian K. Johnson, Reg. No. 46,808; Stuart P. Kaler, Reg. No. 35,913; Bosco B. Kim, Reg. No. 41,896; Rosa S. Kim, Reg. No. 39,728; Jenny G. Ko, Reg. No. 44,190; Peter A. Luccarelli Jr., Reg. No. 29,750; James M. Markarian, Reg. No. 31,277; Francis G. Montgomery, Reg. No. 41,202; Jeffrey P. Morris, Reg. No. 25,307; Pasquale Musacchio, Reg. 36,876; John Musone, Reg. No. 44,961; Frank Nuzzi, Reg. No. 42,944; Donald B. Paschburg, Reg. No. 33,753; Rashmi Raj, Reg. No. P-50,500; Benjamin M. Rubin, Reg. No. 44,310; Laura M. Slenzak, Reg. No. 35,363; Daniel J. Staudt, Reg. No. 34,733; Erik C. Swanson, Reg. No. 40,194; Heather S. Vance, Reg. No. 39,033; Michael J. Wallace Jr., Reg. No. 44,486;

Send Correspondence to:

4

Elsa Keller Intellectual Property Department Siemens Corporation 186 Wood Avenue South Iselin, New Jersey 08830 Tel. No. (732) 321-3026

I hereby declare that all statements made herein on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Serial No. 10/017,015 Atty. Dkt. 2000P09072 US01

Full Name of First Inventor:
Christian J. Darken
Inventor's Signature
Date:
Residence: Carmel Valley, CA 93924, United States of America
Citizenship: USA
Post Office Address: 43 Southbank Rd, Carmel Valley, CA 93924, UNITED STATES OF AMERICA

Full Name of Second Inventor:

Markus Loecher

Inventor's Signature Date: 2/13/02

Residence: Princeton Jct., NJ United States of America

Citizenship: Germany

Post Office Address: 5 Colonial Avenue, Princeton Jct., NJ 08550, UNITED STATES OF

AMERICA



DECLARATION FOR PATENT APPLICATION, POWER OF ATTORNEY & DESIGNATION OF CORRESPONDENCE ADDRESS

As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR PROVIDING A VIRTUAL AGE ESTIMATION FOR REMAINING LIFETIME PREDICTION OF A SYSTEM USING NEURAL NETWORKS

the specification of which (check one)

- X is attached hereto, and
- X was filed on December 14, 2001 as Application Serial No. 10/017,015.

I hereby state that I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119(a)-(d)

I hereby claim foreign priority benefits under 35 USC §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Priority	Priority Claimed	
Number	Country	Filing Date	Yes	No

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
60/255,615	December 14, 2000

CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefits under 35 USC §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Appl. No.	Filing Date	Patented, Pending, Abandoned

<u>Power of Attorney</u>: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Adel A. Ahmed, Reg. No. 29,606; I. Marc Asperas, Reg. No. 37,274; Alexander J. Burke, Reg. No. 40,425; Dexter K. Chin, Reg. No. 38,842; Joseph S. Codispoti, Reg. No. 31,819; David D. Chung, Reg. No. 38,409; Henry J. Groth, Reg. No. 39,696; Mark H. Jay, Reg. No. 27,507; Brian K. Johnson, Reg. No. 46,808; Stuart P. Kaler, Reg. No. 35,913; Bosco B. Kim, Reg. No. 41,896; Rosa S. Kim, Reg. No. 39,728; Jenny G. Ko, Reg. No. 44,190; Peter A. Luccarelli Jr., Reg. No. 29,750; James M. Markarian, Reg. No. 31,277; Francis G. Montgomery, Reg. No. 41,202; Jeffrey P. Morris, Reg. No. 25,307; Pasquale Musacchio, Reg. 36,876; John Musone, Reg. No. 44,961; Frank Nuzzi, Reg. No. 42,944; Donald B. Paschburg, Reg. No. 33,753; Rashmi Raj, Reg. No. P-50,500; Benjamin M. Rubin, Reg. No. 44,310; Laura M. Slenzak, Reg. No. 35,363; Daniel J. Staudt, Reg. No. 34,733; Erik C. Swanson, Reg. No. 40,194; Heather S. Vance, Reg. No. 39,033; Michael J. Wallace Jr., Reg. No. 44,486;

Send Correspondence to:

Elsa Keller Intellectual Property Department Siemens Corporation 186 Wood Avenue South Iselin, New Jersey 08830 Tel. No. (732) 321-3026

I hereby declare that all statements made herein on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Serial No. 10/017,015 Atty. Dkt. 2000P09072 US01

Full Name of First Inventor:
Christian J. Darken
Inventor's Signature Date:
Residence: Carmel Valley, CA 93924, United States of America
Citizenship: USA
Post Office Address: 43 Southbank Rd, Carmel Valley, CA 93924, UNITED STATES OF AMERICA

Full Name of Second Inventor:

Markus Loecher

Inventor's Signature Date: 2-502

Residence: Princeton Jct., NJ United States of America

Citizenship: Germany

Post Office Address: 5 Colonial Avenue, Princeton Jct., NJ 08550, UNITED STATES OF

AMERICA